

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17416	(713/150-152,155-156,160-161,164-165,168-171,182.ccls. or 380/277-279,282,285,28,30.ccls. or 709/201-203,217,219,227-229.ccls. or 705/50,51,56.ccls. or 726/2-6,16-18,21,26-27,29.ccls.) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 15:22
L2	1984	(part or partially or portion) with (encrypt\$3 or encipher \$3) with (message or software or application or program or executable) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 15:23
L3	953	l2 and (public adj1 key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 15:23
L4	618	l1 and l3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 15:23
L5	295	l4 and (integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/17 15:25
S1	4	"5787172".pn. or "5502765".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 12:43
S2	4910	380/201-203,258,268-273,277-286,44-47,30.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 13:26
S3	14369	709/201-206,208-211,217,219.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 14:24

S4	8176	711/4,100-103,154-164,216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 13:27
S5	1033	712/32,34,36-38.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 13:28
S6	11548	713/150-152,155-156,159-162,168-176,180-194,200-201.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 13:29
S7	1122	717/171-178.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 13:29
S8	38317	S2 or S3 or S4 or S5 or S6 or S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 13:33
S9	27745	S8 and (key or passcode or signature or id or identification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 13:34
S10	13845	S9 and (private or public)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 13:35
S11	8575	S10 and (encrypt\$10 or decrypt\$10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 13:36
S12	3793	S11 and ROM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 14:19
S15	4044	S11 and (ROM or "read only memory" or "read-only memory" or "read-only-memory")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 14:20

S16	2909	S15 and (client or server)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54
S18	1096	S16 and ("secure communication" or "data transfer")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 14:54
S19	298	S18 and "serial number"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 14:25
S20	775	S18 and ((public or private or secret) adj key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 14:55
S21	144	S20 and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 15:45
S22	112	S21 and "private key" and "public key"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 15:45
S23	4	"4405829".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:07
S24	4096	public adj key adj crypto\$10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:08
S25	867	S24 and "serial number"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:08
S26	598	S25 and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:08

S27	419	S26 and ("read only" or "read-only" or ROM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:11
S28	398	S27 and ("private key" or "secret key")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:54
S29	79	S27 and (encrypt near data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:55
S30	4	"4200770".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:33
S31	4926	380/201-203,258,268-273,277-286,44-47,30.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:59
S32	14409	709/201-206,208-211,217,219.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54
S33	8188	711/4,100-103,154-164,216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54
S34	1034	712/32,34,36-38.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54
S35	11613	713/150-152,155-156,159-162,168-176,180-194,200-201.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54
S36	1131	717/171-178.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54

S37	38448	S31 or S32 or S33 or S34 or S35 or S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54
S38	27846	S37 and (key or passcode or signature or id or identification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54
S39	13901	S38 and (private or public)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54
S40	8616	S39 and (encrypt\$10 or decrypt\$10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54
S41	4061	S40 and (ROM or "read only memory" or "read-only memory" or "read-only-memory")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54
S42	2925	S41 and (client or server)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:54
S43	2907	S42 and encrypt\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:57
S44	2904	S43 and (data or message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:56
S45	691	S44 and ("serial number")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:56
S46	2117	S44 and (authentication or authenticate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 09:57

S47	536	S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 10:02
S48	696	S42 and "secure communication"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 10:03
S49	174	S47 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 10:09
S50	1	secured near client near server near communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 10:09
S51	2	"6925182".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 10:25
S52	4	"389016".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:01
S53	14816	(713/150/152,155-156,160- 161,164-165,168-171,182. ccls. or 380/277- 279,282,285.ccls. or 709/201-203,217,219,227- 229.ccls. or 705/50,51,56. ccls. or 726/2-6,16- 18,21,26-27,29.ccls.) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:02
S54	360	retriev\$3 with server with (public adj key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:03
S55	125	S54 and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:03

S56	37	S55 and (client with (private adj key) with (identity or identification or authenticat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:03
S57	360	retriev\$3 with server with (public adj key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:44
S58	125	S57 and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 13:21
S59	37	S58 and (client with (private adj key) with (identity or identification or authenticat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 13:20
S60	45368	server with client with request\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 13:20
S61	400	S60 and (client with (serial adj number))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 13:20
S62	125	S61 and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:17
S63	14816	(713/150/152,155-156,160-161,164-165,168-171,182.ccls. or 380/277-279,282,285.ccls. or 709/201-203,217,219,227-229.ccls. or 705/50,51,56.ccls. or 726/2-6,16-18,21,26-27,29.ccls.) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 13:21
S64	53	S62 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 13:21

S65	0	S64 and ((serial adj number) with (retriev\$3 or get\$4) with (public adj key))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 13:22
S66	1	S64 and ((serial adj number) with (retriev\$3 or get\$4) with (key))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 13:22
S67	557	client with (key adj pair)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:16
S68	304	S67 and (server with (key adj pair))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:17
S69	86	S68 and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:03
S70	11937	server with process\$3 with client with request	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:55
S71	4890	S70 and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:55
S72	483	S71 and (server with authenticat\$3 with client)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:59
S73	48	S72 and (key adj pair)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 14:55
S74	111	S72 and ((public with private) adj key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 15:00



S75	6	S74 and (client with (serial adj number))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 15:00
S76	1296	establish\$3 with secure with link	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:03
S77	941	S76 and (authenticat\$3 or verify\$3 or verification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:03
S78	504	S77 and ((key adj pair) or (public with key))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:03
S79	198	S78 and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:08
S80	3	S79 and (client with (server adj public adj key))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:08
S81	4	"4430728".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:26
S82	2	"4604499".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:28
S83	2	"6154543".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:39
S84	2	"4679226".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:39

S85	2	"4707804".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:39
S86	2	"6067620".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:40
S87	2	"6088451".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:41
S88	2	"6311218".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 17:41
S89	2	"20020126850".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:00
S90	6	("5889860" or "5960086" or "20010055395").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 09:00
S91	26969	pks or ("public key system")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 19:03
S92	10802	S91 and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 11:13
S93	90	S92 and (sender or client) with (encrypt\$3 or encipher \$3) with (private adj key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 19:21
S94	77	S93 and (sender or client) with (encrypt\$3 or encipher \$3) with (public adj key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 19:21

S95	21	S94 and (server) with (encrypt\$3 or encipher\$3) with (public adj key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 19:12
S96	17	S95 and (server) with (encrypt\$3 or encipher\$3) with (private adj key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 19:12
S97	119	S92 and (sender or client) with (sign or encrypt\$3 or encipher\$3) with (private adj key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 19:21
S98	42	S97 and ((sender or client) with (encrypt\$3 or encipher\$3) with (public adj key) with (server or recipient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 19:21
S99	26969	pkcs or ("public key system")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 09:10
S100	10802	S99 and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 09:10
S101	119	S100 and (sender or client) with (sign or encrypt\$3 or encipher\$3) with (private adj key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 09:10
S102	42	S101 and ((sender or client) with (encrypt\$3 or encipher\$3) with (public adj key) with (server or recipient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 09:10
S103	33	(memory or rom or flash) with (client or sender) with ((public with private) adj key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 11:13
S104	8	S103 and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 17:20

S105	8	("6748530" or "20020078344" or "5787172" or "5970147"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 17:20
S106	15503	(713/150/152,155-156,160-161,164-165,168-171,182.ccls. or 380/277-279,282,285.ccls. or 709/201-203,217,219,227-229.ccls. or 705/50,51,56.ccls. or 726/2-6,16-18,21,26-27,29.ccls.) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:35
S107	2256	(client and (private adj 1 key) and (encrypt\$3 or encipher\$3 or sign\$3 or signature)) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:36
S108	1817	S107 and (server and (public adj 1 key) and (encrypt\$3 or encipher\$3 or secur\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:37
S109	913	S106 and S108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:53
S110	441	S109 and (encrypt\$3 or encipher\$3 or secur\$3) with ((serial adj number) or identifier or identification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:54
S111	288	S109 and (encrypt\$3 or encipher\$3) with ((serial adj number) or identifier or identification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:54
S112	46	S111 and (server) with (retriev\$3 or obtain\$3) with (request\$2) with (data or information or application)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/14 13:55
S113	2	"4849927".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 11:57

S114	2	"4959860".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 11:57
S115	2	"5237616".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 11:58
S116	2	"5563946".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 11:58
S117	2	"5754646".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 12:00
S118	2	"5978482".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 12:01
S119	2	"6044157".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 12:01
S120	2	"6314409".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 12:04
S121	742	705/50-51.ccls. and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 16:13
S122	2	"6226618".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:36
S123	145	(server with (send\$3 or transmit\$4) with (download \$3) with manager)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 16:14

S124	47	S123 and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 17:12
S125	308	726/22,24.ccls. and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 17:12
S126	306	(client with (sign or signing or signature) with request \$3) and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 13:27
S127	195	S126 and (encrypt\$3 or encipher\$3 or secur\$3) with (message or request or communication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 13:07
S130	1004	380/30.ccls. and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 15:51
S138	545	(server with (generat\$3 or creat\$3 or provid\$3) with client with (public adj1 key))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:23
S139	151	S138 and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:23
S140	31	((CA or "certificate authority") with (generat\$3 or creat\$3 or provid\$3) with client with (private adj1 key))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:26
S141	7	S140 and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:26
S142	3	((smart adj1 card) with (generat\$3 or creat\$3 or provid\$3) with client with (public adj1 key))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:25

S143	1	S142 and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:26
S144	13	((CA or "certificate authority") with (generat\$3 or creat\$3 or provid\$3) with client with (public adj1 key)) and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:33
S145	0	(generat\$3 or creat\$3 or provid\$3) with (public adj1 key) with (external or outside) with client and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:34
S147	3141	(generat\$3 or creat\$3) with (public adj1 key) and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:36
S148	2	"6005938".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 16:36
S149	6	("5787172" or "6694025" or "6748530").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:27
S150	2	"20020124176".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 10:04
S151	2	"6694025".pn..pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 10:24
S152	1362	713/168-171.ccls. and @ad<"20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 10:27

S153	16856	(713/150/152,155-156,160-161,164-165,168-171,182.ccls. or 380/277-279,282,285,28,30.ccls. or 709/201-203,217,219,227-229.ccls. or 705/50,51,56.ccls. or 726/2-6,16-18,21,26-27,29.ccls.) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 10:45
S154	46	((server or distributor or seller) with (sign\$3 or signature or md\$1 or hash \$3 or checksum) with (software or application or code or program) with (private adj1 key)) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 10:47
S155	3344	((server) with (sign\$3 or signature) with (software or application or code or program)) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 11:24
S156	748	S155 and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 11:24
S157	364	S156 and (authenticat\$3 or validat\$3 or verify\$3 or verification) with (software or application or program or code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 11:24
S158	148	S157 and (private adj1 key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 11:25
S159	5	"7305545".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:06
S160	113	((server ) with (sign\$3 or signature or md\$1 or hash \$3 or checksum) with (applet)) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:07
S161	37	S160 and (private adj1 key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:07



S162	21	(sign\$3 or signature) with (applet or servlet) with (public adj1 key) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 14:47
S163	41	(sign\$3 or signature or encrypt\$2 or encipher\$2) with (applet or servlet) with (part or portion) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 14:56
S164	29457	(sign\$3 or signature or encrypt\$2 or encipher\$2) with (software or code or program) with (part or portion) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 15:00
S165	16856	(713/150/152,155-156,160-161,164-165,168-171,182.ccls. or 380/277-279,282,285,28,30.ccls. or 709/201-203,217,219,227-229.ccls. or 705/50,51,56.ccls. or 726/2-6,16-18,21,26-27,29.ccls.) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 15:01
S166	664	S164 and S165	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 15:01
S167	277	S166 and (public adj1 key) and (signature or hash or md\$1 or sign\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 15:01
S168	2123	(integrity with check\$3) same (md5 or crc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 08:10
S169	679	S168 and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 08:10
S170	127	S169 and (software or application or program) with (integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 08:11

S171	29	S170 and (software or application or program) with (download\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 08:11
S172	2	"6381741".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 08:13
S173	30065	(sign\$3 or signature or encrypt\$2 or encipher\$2 or checksum or hash\$3 or md\$1) with (software or code or program) with (part or portion) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 13:49
S174	17404	(713/150-152,155-156,160-161,164-165,168-171,182.ccls. or 380/277-279,282,285,28,30.ccls. or 709/201-203,217,219,227-229.ccls. or 705/50,51,56.ccls. or 726/2-6,16-18,21,26-27,29.ccls.) and @ad< "20010412"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 13:50
S175	759	S173 and S174	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 13:50
S176	342	S175 and public adj1 key	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 17:02
S177	197	S176 and (integrity or corrupt\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 17:02
S178	173	S177 and (distribut\$3 or receiv\$3 or send\$3 or download\$3) with (software or application or program)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 17:03
S179	34	((public adj1 key) and (application or software or program or executable) and (integrity or checksum or hash\$3 or md\$1) and (part or partial or portion)).clm. and @ay= "2001"	US-PGPUB	OR	ON	2009/03/17 12:11

**3/ 17/ 2009 4:19:36 PM**

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